

**TITLE 3. AGRICULTURE**  
**CHAPTER 4. DEPARTMENT OF AGRICULTURE**  
**PLANT SERVICES DIVISION**

Authority: A.R.S. §§ 3-107, 3-201 et seq., 3-441 et seq., and 3-481 et seq.

*Title 3, Chapter 4, Article 1, Sections R3-4-101 through R3-4-109 renumbered from Title 3, Chapter 1, Article 1, Sections R3-1-01 through R3-1-09; Title 3, Chapter 4, Article 2, Sections R3-4-201 through R3-4-248 renumbered from Title 3, Chapter 1, Article 2, Sections R3-1-50 through R3-1-77; Title 3, Chapter 4, Article 3, Sections R3-4-301 through R3-4-307 renumbered from Title 3, Chapter 1, Article 3, Sections R3-1-301 through R3-1-307; Title 3, Chapter 4, Article 4, Sections R3-4-401 through R3-4-408 renumbered from Title 3, Chapter 1, Article 4, Sections R3-1-401 through R3-1-408; Title 3, Chapter 4, Article 5, Sections R3-4-501 through R3-4-504 renumbered from Title 3, Chapter 1, Article 5, Sections R3-1-501 through R3-1-504; Title 3, Chapter 4, Article 6, Sections R3-4-601 through R3-4-633 and Appendix 1 renumbered from Title 3, Chapter 1, Article 6, Sections R3-1-601 through R3-1-633 and Appendix 1; Title 3, Chapter 4, Article 7, Sections R3-4-701 through R3-4-708 renumbered from Title 3, Chapter 7, Article 1, Sections R3-7-101 through R3-7-108; Title 3, Chapter 4, Article 8, Sections R3-4-801 through R3-4-807 renumbered from Title 3, Chapter 7, Article 2, Sections R3-7-201 through R3-7-207 (Supp. 91-4).*

**R3-4-245. Prohibited Noxious Weeds**

**A.** Definition. In addition to the definitions provided in A.R.S. § 3-201, the following apply to this Section:

1. "Habitat" means any terrestrial or aquatic area within Arizona that is capable of sustaining plant growth.
2. "Infested area" means each individual container in which a pest is found, the specific area that harbors the pest, or any shipment that has not been released to the receiver and is infested with a pest.
3. "Pest" means any of the following plant species, including viable plant parts (stolons, rhizomes, cuttings and seed, except agricultural, vegetable and ornamental seed for planting purposes), that are prohibited from entering the state:

*Acroptilon repens* (L.) DC. -- Russian knapweed,  
*Aegilops cylindrica* Host. -- Jointed goatgrass,  
*Alhagi pseudalhagi* (Bieb.) Desv. -- Camelthorn,  
*Alternanthera philoxeroides* (Mart.) Griseb. -- Alligator weed,  
*Cardaria pubescens* (C.A. Mey) Jarmolenko Hairy whitetop,  
*Cardaria chalapensis* (L.) Hand-Muzz Lens podded hoary cress,  
*Cardaria draba* (L.) Desv. -- Globed-podded hoary cress (Whitetop),  
*Carduus acanthoides* L. -- Plumeless thistle,  
*Cenchrus echinatus* L. -- Southern sandbur,  
*Cenchrus incertus* M.A. Curtis -- Field sandbur,  
*Centaurea calcitrapa* L. Purple starthistle,  
*Centaurea iberica* Trev. ex Spreng. -- Iberian starthistle,  
*Centaurea squarrosa* Willd. -- Squarrose knapweed,  
*Centaurea sulphurea* L. -- Sicilian starthistle,  
*Centaurea solstitialis* L. -- Yellow starthistle (St. Barnaby's thistle),  
*Centaurea diffusa* L. -- Diffuse knapweed,  
*Centaurea maculosa* L. -- Spotted knapweed,  
*Chondrilla juncea* L. -- Rush skeletonweed,  
*Cirsium arvense* L. Scop. Canada thistle,  
*Convolvulus arvensis* L. -- Field bindweed,  
*Coronopus squamatus* (Forsk.) Ascherson -- Creeping wartcress (Coronopus),  
*Cucumis melo* L. var. *Dudaim* Naudin Dudaim melon (Queen Anne's melon),  
*Cuscuta* spp. -- Dodder,  
*Drymaria arenarioides* H.B.K. Alfombrilla (Lightningweed),  
*Eichhornia azurea* (SW) Kunth. Anchored water hyacinth,  
*Eichhornia crassipes* (Mart.) Solms -- Floating water hyacinth,  
*Elytrigia repens* (L.) Nevski -- Quackgrass,  
*Euphorbia esula* L. -- Leafy spurge,  
*Halogeton glomeratus* (M. Bieb.) C.A. Mey -- Halogeton,  
*Helianthus ciliaris* DC. -- Texas blueweed,  
*Hydrilla verticillata* Royale Hydrilla (Florida-elodea),  
*Ipomoea* spp. Morning glory. All species except *Ipomoea carnea*, Mexican bush morning glory;  
*Ipomoea triloba*, three-lobed morning glory (which is considered a restricted pest); and *Ipomoea aborescens*, morning glory tree,  
*Ipomoea triloba* L. -- Three-lobed morning glory,  
*Isatis tinctoria* L. -- Dyers woad,  
*Linaria genistifolia* var. *dalmatica* -- Dalmation toadflax,

*Lythrum salicaria* L. -- Purple loosestrife,  
*Medicago polymorpha* L. -- Burclover,  
*Nassella trichotoma* (Nees.) Hack. -- Serrated tussock,  
*Onopordum acanthium* L. -- Scotch thistle,  
*Orobancha ramosa* L. -- Branched broomrape,  
*Panicum repens* L. -- Torpedo grass,  
*Peganum harmala* L. -- African rue (Syrian rue),  
*Pennisetum ciliare* (L.) Link – Buffelgrass,  
*Portulaca oleracea* L. -- Common purslane,  
*Rorippa austriaca* (Crantz.) Bess. Austrian fieldcress,  
*Salvinia molesta* -- Giant Salvinia,  
*Senecio jacobaea* L. -- Tansy ragwort,  
*Solanum carolinense* L. Carolina horsenettle,  
*Sonchus arvensis* L. Perennial sowthistle,  
*Solanum viarum* Dunal -- Tropical Soda Apple,  
*Stipa brachychaeta* Godr. -- Puna grass,  
*Striga* spp. -- Witchweed,  
*Trapa natans* L. -- Water-chestnut,  
*Tribulus terrestris* L. -- Puncturevine.

- B. Area under quarantine: All states, districts, and territories of the United States except Arizona.
- C. The following commodities are hosts or carriers of the pest:
  - 1. All plants and plant parts other than those categorized as a pest;
  - 2. Forage, straw, and feed grains;
  - 3. Live or dead flower arrangements;
  - 4. Ornamental displays;
  - 5. Aquariums; and
  - 6. Any appliance, construction or dredging equipment, boat, boat trailer or related equipment, or any other vehicle with soil attached or carrying plant debris.
- D. The Department shall quarantine any commodity, habitat, or area infested or contaminated with a pest and shall notify the owner or carrier of the methods of removing or destroying the pest from the commodity, habitat, or area. The Department shall reject any shipment not released to the receiver and reship to the shipper.
- E. Restrictions:
  - 1. No pest or commodity infested or contaminated with a pest shall be admitted into the state unless the Director issues a permit for the transporting or propagating of the pest.
  - 2. The Department shall regulate the movement of the commodity out of a quarantined area within the state until the pest is eradicated. Any shipment or lot of a commodity infested or contaminated with a pest arriving in the state in violation of this quarantine shall, according to A.R.S. § 3-205(A), be immediately reshipped from the state, or treated or destroyed using one of the following methods:
    - a. The commodity shall be fumigated with 1,500 mg/L of ethylene oxide for four hours in a chamber preheated to 115-125° F;
    - b. Incinerating;
    - c. Burying in a sanitary landfill to a depth of six feet;
    - d. Application of a herbicide; or
    - e. Any other treatment approved by the Director.

#### Historical Note

Former Rule, Quarantine Regulation 26. Amended effective June 19, 1978 (Supp. 78-3). Amended subsection (B) effective May 2, 1986 (Supp. 86-3). Section R3-1-74 renumbered to R3-4-245 (Supp. 91-4). Section repealed, new Section adopted effective July 10, 1995 (Supp. 95-3). Amended effective June 4, 1998 (Supp. 98-2). Amended by final rulemaking at 6 A.A.R. 2082, effective May 15, 2000 (Supp. 00-2). Amended by final rulemaking at 11 A.A.R. 5315, effective February 4, 2006 (Supp. 05-4).